

# **FSA Modernization Partner**

# NSLDS II Reengineering Reports Detailed Design: Perkins Program Loan Balances Report R-QA-003

Version 1.0

November 8, 2002



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# **Document Control**

Version Number	Description	Release Date	Author
1.0	Initial Issue	11/08/2002	Justin M. Miller



# 1 Perkins Program Loan Balances Report

This design is composed of one report:

• Perkins Program Loan Balances Report (Section 1.1)

## 1.1 Perkins Program Loan Balances Report

#### 1.1.1 Overview

Description	The Perkins Loan Balances Report provides a count of loans, total outstanding principal and interest balances, plus total balances for Perkins program loans, in total and broken down by state, in deferment, repayment, default and loans assigned to ED, grouped by state.
User Group	Operational Partner
Data Source	NSLDS II Data Mart
Output Media	Online Viewing, Exportable File
Frequency	Quarterly
Requirements Traceability	2.195
Comments	This report corresponds to PER1B, PER2B, PER1B, PER3B, PER4B, PER5B, PER6B, and PER7B queries in NSLDS.  This report includes the School Branch State Protectorate Grouping. This means when the following School Branch State codes appear, they will be automatically placed in the PT (Protectorates and U.S. Territories) State code. The PT State code includes the AA, AE, AP, AS, CM, CZ, FM, GU, IQ, MH, MP, PR, PW, TT, VI, and WK codes.  Note: These filter criteria are generated at the metric level, not the report level.

## 1.1.2 Filter Specifications

Filter	Filter Description	Prompt	Default	Min/Max	Туре
School State <> 'NR'	This filter excludes the result set when the School State equals NR, which is Non-Resident, State Unknown.	No	N/A	N/A	Attribute Qualification
	This filter is not applied to the whole report but only to specific metrics.				



Filter	Filter Description	Prompt	Default	Min/Max	Type
Loan Type (DU, EU, IC, NU, PU)	This filter limits the result set to Loan Types of DU, EU, IC, NU, and PU. This is for Perkins loans.	No	N/A	N/A	Attribute Qualification
	This filter is not applied to the whole report but only to specific metrics.				
GA Code = 555	This filter limits the result set to GA Codes that equal to 555.	No	N/A	N/A	Attribute Qualification
	This filter is not applied to the whole report but only to specific metrics.				
Loan Status (DA, FB, ID, IA, IG, IM, IP)	This filter limits the result set to Loan Statuses in Deferment or in Grace. The codes are DA, FB, ID, IA, IG, IM, and IP.	No	N/A	N/A	Attribute Qualification
	This filter is not applied to the whole report but only to specific metrics.				
Loan Status (RP)	This filter limits the result set to Loan Statuses in Repayment. The code DA is used.	No	N/A	N/A	Attribute Qualification
	This filter is not applied to the whole report but only to specific metrics.				
Loan Status (DB, DC, DD, DK, DL, DO, DS, DT, DU, DW, OD, DZ,	This filter limits the result set to Loan Statuses in Default. The codes are DB, DC, DD, DK, DL, DO, DS, DT, DU, DW, OD, DZ, and DF.	No	N/A	N/A	Attribute Qualification
DF)	This filter is not applied to the whole report but only to specific metrics.				

# 1.1.3 Attribute Specifications

Attribute	NSLDS Table	NSLDS Attribute
School Branch State (Protectorate Grouping)	SCH_BR	ST



# 1.1.4 Metric Specifications

Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
Count of Loans	This metric provides the count of Loans in NSLDS.	Grand Total	LOAN	NO
	* The Loan Type filter will be applied to this metric.			
	* The School State <> NR filter will be applied to this metric.			
Net Guaranty Amount	This metric provides the Net Guaranty Amount for Loans. This metric represents the Loan Amount less any Cancellation Amounts.	Grand Total	LOAN	AMT – TOT_CAN
	* The Loan Type filter will be applied to this metric.			
	* The School State <> NR filter will be applied to this metric.			
Perkins Loan Amount	This metric provides the FFEL Loan Amount. This metric represents the Outstanding Principal Balance added to the Outstanding Interest Balance.	Grand Total	LOAN	OUT_PRIN_ BAL + OUT_INT_B AL
	* The Loan Type filter will be applied to this metric.			
	* The School State <> NR filter will be applied to this metric.			
Loans in Deferment or in Grace Amount	This metric provides the dollar amount of Loans in Deferment or in Grace. This metric represents the Outstanding Principal Balance added to the Outstanding Interest Balance.	Grand Total	LOAN	OUT_PRIN_ BAL + OUT_INT_B AL
	* The Deferment or Grace Loan Status filter is applied to this metric.			
	* The Loan Type filter will be applied to this metric.			
	* The School State <> NR filter will be applied to this metric.			



Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
Percentage of Loans in Deferment or in Grace	This is a percent to total metric. It represents the total percentage of Loans in Deferment or in Grace Loan Status	N/A	N/A	N/A
Loans in Repayment Amount	This metric provides the dollar amount of Loans in Repayment. This metric represents the Outstanding Principal Balance added to the Outstanding Interest Balance.	Grand Total	LOAN	OUT_PRIN_ BAL + OUT_INT_B AL
	* The Repayment Loan Status filter is applied to this metric.			
	* The Loan Type filter will be applied to this metric.			
	* The School State <> NR filter will be applied to this metric.			
Percentage of Loans in Repayment	This is a percent to total metric. It represents the total percentage of Loans in Deferment or in Grace Loan Status	N/A	N/A	N/A
Loans in Default Amount	This metric provides the dollar amount of Loans in Default. This metric represents the Outstanding Principal Balance added to the Outstanding Interest Balance.	Grand Total	LOAN	OUT_PRIN_ BAL + OUT_INT_B AL
	* The Default Loan Status filter is applied to this metric.			
	* The Loan Type filter will be applied to this metric.			
	* The School State <> NR filter will be applied to this metric.			
Percentage of Loans in Default	This is a percent to total metric. It represents the total percentage of Loans in Default Loan Status.	N/A	N/A	N/A
Loans Assigned to ED Amount	This metric provides the amount of dollars that are assigned to ED through DCS.	Grand Total	LOAN	OUT_PRIN_ BAL + OUT_INT_B
	* The School State <> NR filter will be applied to this metric.			AL



# 1.1.5 Hierarchies for Drilling

No drilling options identified for this report.

# 1.1.6 Document Objects

No document object identified for this report.